

Patent
Case No.: 56210US005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: JING, NAIYONG
Application No.: 10/665761 Group Art Unit: 1733
Filed: September 19, 2003 Examiner: Unknown
Title: FLUOROPOLYMER BONDING COMPOSITION AND METHOD

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:	
December 22, 2003	<i>Carol Decaire</i>
Date	Signed by: Carol Decaire

Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449, citing references submitted for consideration by the Examiner. Copies of any cited foreign patents, non-patent literature, and unpublished US application documents are enclosed. Pursuant to the waiver in the Pre-OG Notice, dated July 11, 2003, copies of US patents and published US patent applications are no longer required and are not enclosed. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

It is believed that no fee is due; however, in the event a fee is required, please charge the fee to Deposit Account No. 13-3723.

Respectfully submitted,

December 22, 2003
Date

By: *Brian E. Szymanski*
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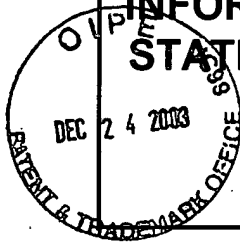
Examiner Name

Attorney Case Number

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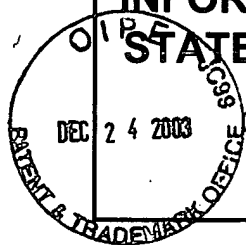
U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
	A1	US- 2,789,063	04/16/1957	Purvis et al	
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*Examiner:

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		Doc. Number-(Kind Code if Known)			
	A29	US- 6,117,497	09/12/2000	Murahara et al	
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Foreign Patent Documents

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		Ctry. Code	Number-KindCode (If known)				
	B1	JP	06-279590 ✓	10/04/1994			X Abstract only
	B2	JP	07-179628 ✓	07/18/1995			X Abstract only
	B3	JP	07-179636 ✓	07/18/1995			X Abstract only
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	B5	JP	2000-256488 ✓	09/19/2000			X Abstract only
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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C1	<u>Appl. Phys. Lett.</u> , Vol. 54, No. 1, January 2, 1989, ©1988 American Institute of Physics, "Ablation of Polytetrafluoroethylene (Teflon) with Femtosecond UV Excimer Laser Pulses", S. Küper and M. Stuke, p. 4-6.
	C2	<u>Appl. Phys. Lett.</u> , Vol. 63, No. 25, December 20, 1993, "Surface Modification and Metallization of Fluorocarbon Polymers by Excimer Laser Processing", H. Niino and A. Yabe

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	C3	<u>Chemistry Letters</u> , pp. 1637-1638, 1993; ©The Chemical Society of Japan, "Endowment With The Wettability On The Surface Of Tetrafluoroethylene-Perfluoroalkyl Vinyl Ether Copolymer By Excimer Laser Irradiation"; Atsushi Okada, Yasuo Negishi, Yuichi Shimizu, Shun'ichi Sugimoto, Masanobu Nishii, and Shunichi Kawanishi
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	C16	Cooper, D.L.; Allan, N.L.; Powell, R.L.; <u>Journal Fluorine Chem.</u> , 1990, Vol. 49, p. 421
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	C21	Plueddemann, E.P.; <u>Silane Coupling Agents</u> , 1982, Plenum Press, NY, pp. 188-205
	C22	Plueddemann, E.P.; <u>Silane Coupling Agents</u> , Second Edition, 1991, Plenum Press, NY, pp. 101-113
	C23	<u>Chemlok® 607</u> , "Silicone Rubber & Specialty Elastomer Adhesive", Lord Corporation
	C24	<u>Semiconductor International</u> , 11, Burggraf, Pieter, No. 8, Vol. 5, (1988)

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